



Wisconsin Department of Agriculture, Trade and Consumer Protection
Bureau of Weights and Measures, Storage Tank Regulation
P.O. Box 7837
Madison, WI 53707-7837
(608) 224-4942

FOR OFFICE USE ONLY:
TRANSACTION #:

Wis. Admin. Code §ATCP 93.100

WISCONSIN FLAMMABLE/ COMBUSTIBLE/ HAZARDOUS LIQUIDS TANK INSTALLATION APPLICATION

INSTRUCTIONS: Fill in ALL applicable data. Failure to complete the form entirely may cause additional delay. Submit this form with five sets of plans which include details and data as required by ATCP 93.100, along with the required fees made payable to: Department of Agriculture, Trade and Consumer Protection (DATCP) at the address above. Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04(1)(m) Wis. Stats.).

OWNER INFORMATION		PROJECT INFORMATION		SUBMITTER INFORMATION	
Customer ID#:		Site ID#:		Customer ID#:	
Name:		Facility ID#:		Submitting Party:	
Company Name:		Site Address:		Number and Street:	
Number and Street:		<input type="checkbox"/> City: <input type="checkbox"/> Village: <input type="checkbox"/> Town:		City, State, Zip Code:	
City, State, Zip Code		County		Contact Person Email Address	
Telephone Number ()	Email Address	Fire Dept. Providing Fire Coverage:	FDID#:	Telephone Number ()	Cell Number ()

- | | | | |
|---|--|---|--|
| <input type="checkbox"/> Install tank(s) | <input type="checkbox"/> Install automated fueling device: | <input type="checkbox"/> System upgrade: | <input type="checkbox"/> Corrosion system upgrade: |
| <input type="checkbox"/> Install piping | <input type="checkbox"/> Key control system | <input type="checkbox"/> Transfer Containment | <input type="checkbox"/> Line tanks |
| <input type="checkbox"/> New install self-service | <input type="checkbox"/> Card control system | <input type="checkbox"/> Other _____ | <input type="checkbox"/> Impressed current |
| <input type="checkbox"/> Revise a plan | <input type="checkbox"/> Code control system | | <input type="checkbox"/> Galvanic |

TANK SYSTEM OCCUPANCY: ↓ → ☐ If Vehicle Fueling: ☐ Attended ☐ Unattended
☐ Retail Fuel Sales ☐ Bulk Plant Storage ☐ Residential ☐ Utility ☐ Terminal Storage ☐ School ☐ Tribal Nation ☐ Other: _____
☐ Mercantile/Commercial ☐ Industrial ☐ Agricultural ☐ Government ☐ Emergency/Required Standby Gen ☐ Optional Standby Gen ☐ Fire Pump

TANK CONSTRUCTION: ↓ → **Tank Type:** ☐ single wall ☐ double wall ☐ Aboveground ☐ Underground *Burial depth:* _____
☐ Bare Steel ☐ Cathodically Protected & Coated Steel (Check one: A. ☐ Galvanic or B. ☐ Impressed Current)
☐ Coated Steel ☐ Fiberglass ☐ Steel - Fiberglass Reinforced Plastic Composite
☐ Lined - *Date:* _____ ☐ Other (*specify*): _____

TANK SPECIFICATIONS: (each tank)

Manufacturer:	Tank Listing:	Dimensions:	Capacity:	Contents:	WI Regulated Object No. (if applicable):
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Overfill Protection: ☐ Yes ☐ No *Make/Model:* _____

Spill Containment: ☐ Yes ☐ No *Make/Model:* _____

Tank leak detection method: ☐ Automatic tank gauging ☐ Statistical Inventory Reconciliation (SIR) ☐ Inventory control and tightness testing (Primary method)
☐ Interstitial monitoring ⇒ Electronic: ☐ Yes ☐ No

☐ Manual tank gauging (only for tanks of 1,000 gallons or less) ☐ Aboveground / visual monitoring

PIPING CONSTRUCTION: ↓ → ☐ Underground ☐ Aboveground **Pipe Type:** ☐ Single wall ☐ Double wall *Manufacturer:* _____
☐ Bare Steel ☐ Cathodically Protected & Coated Steel ⇒ Check one: A. ☐ Galvanic or B. ☐ Impressed Current
☐ Coated Steel ☐ Fiberglass ☐ Flexible ☐ Other (*Specify*) _____

Piping System Type: ☐ Pressurized piping with ⇒ A. ☐ Pump auto shutoff - ELLD B. ☐ Flow restrictor - MLLD; *Make/Model:* _____

☐ Suction piping with check valve at tank ☐ Suction piping with check valve at pump and inspectable ☐ AST Gravity/Head pressure

Piping leak detection method (select only one method): used if pressurized or check valve at tank:

☐ Electronic line monitor - ELLD ☐ Electronic interstitial monitoring - sump sensor or leak sensing cable ☐ Tightness testing ☐ Not required

Vapor Recovery: ☐ Stage I **CARB#:** _____

Vent Pipe Construction: ☐ Fiberglass ☐ Flexible ☐ Other (*specify*): _____

Vent Pipe Type: ☐ Single wall ☐ Double wall

Distance from NR 811 regulated well is 1200 ft. or greater: ☐ Yes ☐ No

Distance from NR 811 regulated well is 600 ft. or greater: ☐ Yes ☐ No

Distance from NR 812 regulated well is 100 ft. or greater: ☐ Yes ☐ No

Distance from NR 812 regulated well is 50 ft. or greater: ☐ Yes ☐ No

Aggregate Tank Capacity: _____ gallons

Number of tanks: _____

Fee: (Fee table on reverse side)

a) Tank/Pipe System Installation

\$ _____ (7636)

\$ _____ (8253)

\$ _____

b) Addition OR Upgrade for corrosion protection

\$ _____ (7636)

\$ _____ (8253)

\$ _____

c) Conversion to Key - Card - Code - POS

For conversion of existing only: Submit TR-WM-130 POS form to LPO. Submittal fees listed on form.

d) Addition OR Upgrade for leak detection

For add/upgrade of existing only: Submit TR-WM-133 POS form to DATCP. Submittal fees listed on form.

e) Interior Lining of Tanks

\$ _____ (7636)

\$ _____ (8253)

\$ _____

f) REVISION Previous Approved Plan # _____

\$ _____ (7636)

\$ _____

g) **GROUNDWATER SURCHARGE \$100** (WI Stat. 168.23(5)) (Required for items: a, b, e and f)

TOTAL FEE: \$ _____

I certify by signature that we will comply with all required provisions of the current Flammable and Combustible Liquids Code, 40 CFR Part 280, and all required well setbacks (DNR), listed or not listed on this document.

Signature

Title

Date

Plan review and installation inspection fees

All tanks under 5000 gallons capacity		No state fees required; local program operator will charge a fee that must be at least equal to the state fee minus the groundwater fee.*			
Any one or more tanks within the system being reviewed having a capacity of 5,000 gallons or larger		The following fees must be submitted with the plan review application for all aboveground and below ground tank systems within the scope of s. ATCP 93.100, plus the groundwater fee.			
Tank System Category		Plan Review Fee	Installation Inspection Fee	Plan Revision Fee	Re-inspection Fee
FARM	Aggregate capacity equal to or less than 1,100 gallons installed on a farm premises with inspection in 5 days or less	\$0	\$75	\$0	\$0
	Aggregate capacity equal to or less than 1,100 gallons installed on a farm premises with inspection in 2 days or less	\$0	\$100	\$0	\$0
Aggregate capacity equal to or less than 1,100 gallons		\$60	\$100	\$100	\$100
Aggregate capacity 1,101 gallons through 48,000 gallons capacity		\$125	\$250	\$100	\$100
Aggregate capacity 48,001 gallons through 80,000 gallons capacity		\$150	\$300	\$100	\$100
Aggregate capacity 80,001 gallons through 120,000 gallons capacity		\$180	\$450	\$120	\$150
Aggregate capacity 120,001 gallons capacity or greater		\$360	\$600	\$150	\$200
Addition of corrosion protection to an existing system		\$35	\$100	\$100	\$100
Conversion of existing system to a point-of-sale (POS) type of dispensing system**		\$35	\$100	\$100	\$100
Upgrade, exchange or conversion of existing leak detection methodology to another approved methodology or manufacturer		\$35	\$100 Except conversion to SIR	\$100	\$100
Underground Storage Tank (UST) pre-lining inspection		Aggregate as above	\$50/tank	\$100	\$100
Installation or modification of vent piping on existing system		\$60	\$100	\$100	\$100
Upgrade of transfer containment; or non typical as determined		\$150	\$100	\$100	\$100

ATCP 93.160(2) GROUNDWATER FEE. Pursuant to s. 168.23 (5), Stats., in addition to any fee charged by the department by rule for plan review and approval for the construction of a new or additional installation or change in operation of a previously approved installation for the storage, handling or use of flammable, combustible or hazardous liquids, the department shall collect a **groundwater fee of \$100** for each plan review submittal. The moneys collected under this subsection shall be credited to the environmental fund for environmental management.

Note #1: The groundwater fee is collected on all plans reviewed by the Department of Agriculture, Trade and Consumer Protection (DATCP) and the City of Milwaukee.

Note #2: In accordance with s. 168.23 (5) (b), Stats., an installation that has a capacity of less than 1,000 gallons is not subject to the groundwater fee.

(3) REINSPECTION FEES. The contractor shall pay the reinspection fee to the authorized agent for any of the following reasons that require the authorized agent to make a return trip, or to reschedule a trip because the authorized agent has not been notified at least 24 hours in advance:

- (a) Failure to have the tank system accessible for inspection on the date and time specified for inspection.
- (b) Installation inspection points that are incomplete on the date and time specified for inspection.
- (c) Failure to correct deficiencies by the date and time specified for inspection.

Note: Charge and payment of reinspection fee must be supported by invoice from the respective designated inspecting agency.